

MEDIUM DUTY C SERIES — WHEEL & TIRE

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WHEEL AND TIRE INFORMATION

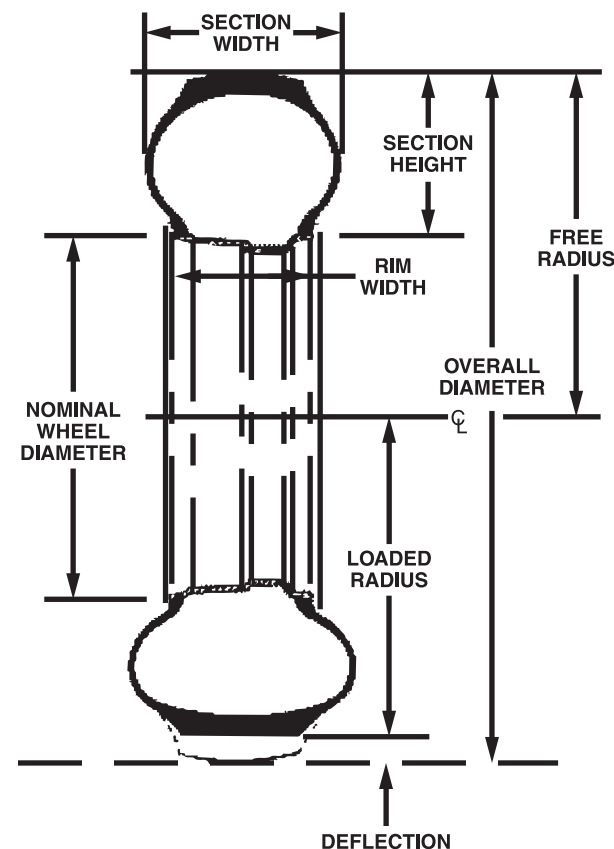
Tire Sizes and Dimensions

SW	=	Section width
SH	=	Section height
O	=	Dish offset
D	=	Diameter of tire and wheel
RW	=	Rim width
BW	=	Bulge width (loaded tire)
BCD	=	Bolt circle diameter
BD	=	Bore diameter
SLR	=	Static loaded radius
OAD	=	Overall diameter

Examples:

Tubeless	11R22.5/F	
	11	= 11" overall width between tire sidewalls
	R	= Radial construction
	22.5	= 22.5" rim diameter
	F	= 12-ply rating-load range
Low Profile	255/80R22.5G	
	255	= 255 mm overall width between tire sidewalls
	80	= Aspect ratio in % of section height/section width
	R	= Radial construction
	22.5	= 22.5" rim diameter
	G	= 14-ply rating-load rating

NOTE: Overall diameter and SLR may vary between manufacturers of the same size and tread code. Different tire sizes will affect road speed.



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Hub Mount Wheel Offerings

HUB MOUNT WHEEL IDENTIFICATION

The 10-hole, 11.25" (28.6 cm) stud mount wheel and the 10-hole, 11.25" (28.6 cm) B.C. have the same bolt circle pattern but are not interchangeable. These wheels are distinguishable because of the chamfer on the stud mount wheels versus the straight through bolt holes on the hub mount wheel. In addition, generally stud mount wheels have two handholes located 180 degrees apart. By offering a five handhole version of the hub mount wheel, the differentiation between the two wheel mountings is much easier.

Also, five handhole wheels offer a weight savings versus two handhole wheels of the same general size. Many large fleets are specifying and O.E.M.s are standardizing on five handhole design for the above reasons.

The industry is moving to hub mount wheel, and General Motors is pleased to offer this latest wheel technology on their vehicles. Please contact GMC Truck Sales Engineering for additional information.

Description	Minimum Load & Inflation	Option Code	Wheel Location
19.5" (49.5 cm) X 6.0" (15.2 cm) 8-Hole, 10.83" (27.5 cm) B.C. Hub Piloted Disc Wheel (4 Handhole)	3,640 lb. (1,651 kg)	Q91	Front
	110 psi (7.58 bar)	Q92	Rear
19.5" (49.5 cm) X 6.75" (17.15 cm) 8-Hole, 10.83" (27.5 cm) B.C. Hub Piloted Disc Wheel (4 Handhole)	5,000 lb. (2,268 kg)	Q82	Front
	115 psi (7.93 bar)	Q83	Rear
22.5" (57.2 cm) X 7.50" (19.05 cm) 10-Hole, 11.25" (28.6 cm) B.C. Hub Piloted Disc Wheel (5 Handhole)	6,200 lb. (2,812 kg)	QH3	Front
	120 psi (8.27 bar)	QH4	Rear
22.5" (57.2 cm) X 8.25" (20.96 cm) 10-Hole, 11.25" (28.6 cm) B.C. Hub Piloted Disc Wheel (5 Handhole)	7,390 lb. (3,352 kg)	RPQ	Front
	120 psi (8.27 bar)	RPR	Rear
22.5" (57.2 cm) X 9.00" (22.86 cm) 10-Hole, 11.25" (28.6 cm) B.C. Hub Piloted Disc Wheel (5 Handhole)	10,000 lb. (4,536 kg) 135 psi (9.31 bar)	QH8	Front Only
24.5" (62.2 cm) X 8.25" (20.96 cm) 10-Hole, 11.25" (28.6 cm) B.C. Hub Piloted Disc Wheel (5 Handhole)	7,300 lb. (3,311 kg)	RNP	Front
	120 psi (8.27 bar)	RHQ	Rear

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Steel Disc & Rim Specifications

Wheel Size	(RPO) Option		Vendor	Offset in. (cm)	Disc Thick in. (cm)	Rim Type	BC Dia. in. (cm)	No. Studs	Mounting		Bias/Radial Rating lb. (kg) @ psi (bar)
	Front	Rear							Front	Rear	
19.5" x 6.0" (49.5 cm x 15.2 cm)	Q91	Q92	Accuride	5.0 (12.7)	0.952 (.375)	DCT	10.83 (27.5)	8	Hub Pilot Front 8	Hub Pilot Rear 8	3,640 (1,651) @ 110 (7.58)
19.5" x 6.75" (49.5 cm x 17.2 cm)	Q82	Q83	Accuride	5.60 (14.22)	0.437 (1.11)	DCT	10.83 (27.5)	8	Hub Pilot Front 8	Hub Pilot Rear 8	5,000 (2,268) @ 115 (7.93)
19.5" x 6.75" (49.5 cm x 17.2 cm)	Q82 & PVA	Q83 & PVA	Accuride	5.60 (14.22)	0.437 (1.11)	DCT	10.83 (27.5)	8	Hub Pilot Front 8	Hub Pilot Rear 8	5,000 (2,268) @ 115 (7.93)
22.5" x 7.5" (57.2 cm x 19.1 cm)	QH3	QH4	Accuride	6.44 (16.36)	0.375 (.95)	DCT	11.25 (28.6)	10	Hub Pilot Front 10	Hub Pilot Rear 10	6,610 (2,998) @ 120 (8.27)
22.5" x 8.25" (57.2 cm x 21.0 cm)	RPQ	RPR	Accuride	6.62 (16.81)	0.437 (1.11)	DCT	11.25 (28.6)	10	Hub Pilot Front 10	Hub Pilot Rear 10	7,390 (3,352) @ 120 (8.27)
22.5" x 8.25" (57.2 cm x 21.0 cm)	RPQ & PVA	RPR & PVA	Accuride	6.62 (16.81)	0.437 (1.11)	DCT	11.25 (28.6)	10	Hub Pilot Front 10	Hub Pilot Rear 10	7,390 (3,352) @ 120 (8.27)
22.5" x 9.0" (57.2 cm x 22.9 cm)	QH8		Accuride	5.75 (14.61)	0.500 (1.27)	BC	11.25 (28.6)	10	Hub Pilot Front 10		10,000 (4,536) @ 135 (9.31)
24.5" x 8.25" (62.2 cm x 21.0 cm)	RNP	RNQ	Accuride	6.62 (16.81)	0.4 (1.02)	DCT	11.25 (28.6)	10	Hub Pilot Front 10	Hub Pilot Rear 10	7,300 (3,311) @ 120 (8.27)

RPO PVA: Wheel is pre-painted white.



8-Hole Hub Pilot



10-Hole Hub Pilot

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Aluminum Disc & Rim Specifications

Wheel Size	(RPO) Option		Vendor	Offset in. (cm)	Disc Thick in. (cm)	Rim Type	BC Dia. in. (cm)	No. Studs	Mounting		Bias/Radial Rating lb. (kg) @ psi (bar)
	Front	Rear							Front	Rear	
19.5" x 6.75" (49.5 cm x 17.15 cm)	RPM & YU8		Alcoa	5.551 (14.10)	0.827 (2.1)	DCT	10.8 (27.5)	8	Hub Pilot Front 8		5,500 (2,495) @ 140 (9.7)
19.5" x 6.75" (49.5 cm x 17.15 cm)		RPW & PNB Inner	Accuride Steel Disc	5.60 (14.22)	0.437 (1.11)	DCT	10.8 (27.5)	8		Hub Pilot Rear 8	5,000 (2,268) @ 115 (7.9)
19.5" x 6.75" (49.5 cm x 17.15 cm)		RPW & PNB Outer	Alcoa	5.55 (14.10)	0.827 (2.10)	DCT	10.8 (27.5)	8		Hub Pilot Rear 8	5,500 (2,495) @ 115 (7.9)
22.5" x 8.25" (57.2 cm x 20.96 cm)	RNH & YU8		AKW	6.59 (16.74)	0.935 (2.38)	DCT	11.25 (28.6)	10	Hub Pilot Front 10		7,300 (3,311) @ 120 (8.3)
22.5" x 8.25" (57.2 cm x 20.96 cm)		RNN & PNB	AKW	6.59 (16.74)	0.935 (2.38)	DCT	11.25 (28.6)	10		Hub Pilot Rear 10	7,300 (3,311) @ 120 (8.3)

AKW: Is an Accuride/Kaiser Partnership aluminum wheel.

RPO RPW: Is a steel disc inner wheel same as Q83, painted gray.

RPO YU8: Aluminum front wheel polished one side (except RPM which is polished both sides and priced accordingly).

RPO PNB: Both inner and outer rear wheels are aluminum and polished on both sides.



8-Hole ALCOA Hub Pilot



10-Hole AKW Hub Pilot

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Recommended Spacing of Dual Rear Wheels / Radial Tires

Tire Size	Tire Radius		Tire Section Grown Width in. (cm)	Tire Clearance Min. Design* in. (cm)	Recommended Chain Clearance in. (cm)	Design Rim Width in. (cm)
	Loaded in. (cm)	Unloaded in. (cm)				
8R19.5	16.2 (41.2)	17.25 (43.8)	8.64 (22.0)	.56 (1.4)	1.50 (3.81)	6.00 (15.24)
8R22.5	17.3 (43.9)	18.75 (47.6)	8.64 (22.0)	.56 (1.4)	1.65 (4.19)	6.00 (15.24)
9R22.5	18.0 (45.7)	19.05 (48.4)	9.72 (24.7)	.58 (1.5)	1.65 (4.19)	6.75 (17.15)
10R22.5	18.7 (47.5)	20.45 (51.9)	10.80 (27.4)	.60 (1.5)	1.65 (4.19)	7.50 (19.05)
11R22.5	19.4 (49.3)	21.17 (53.8)	11.88 (30.2)	.72 (1.8)	1.65 (4.19)	8.25 (20.96)

* Recommended minimum clearance between dual tires.

Size Equivalency Chart

Tube Type	Low Pro Tube Type	Tubeless	Lo Pro 75 Series (Goodyear)	Lo Pro 80 Series (Michelin)	Ultra Lo Pro
		8R19.5			225/70R19.5
7.50R20		8R22.5			245/70R19.5
8.25R20		9R22.5	245/75R22.5	235/80R22.5	245/70R19.5
9.00R20		10R22.5	265/75R22.5	255/80R22.5	
9.00R20	10/90R20	10R22.5			255/70R22.5
10.00R20		11R22.5	295/75R22.5	275/80R22.5	
10.00R20		11R22.5		275/80R22.5	
11.00R20		12R22.5		295/80R22.5	
				315/80R22.5	

NOTE: Chart shows comparable sizes, not equal sizes. Check specific dimensions and load capabilities before replacing one tire size with another.

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Michelin Tires

FOR MICHELIN BRAND TIRES YOU MUST SPECIFY R4L FOR FRONT TIRES AND S4L FOR THE REAR TIRES.

Michelin Code: R4L/S4L

TIRE TREAD NAME: XZE

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3B/S3B	XUE/YUE	9R22.5	F/12	10.0 (25.4)	8.9 (22.6)	38.2 (97.0)	10.1 (25.6)	17.6 (44.7)	61.2 (394.8)	547 (340)	83 (37.7)	95 (6.6)	95 (6.6)	4540 (2059)	4300 (1950)	75 (121)
R3B/S3B	XWJ/YWJ	10R22.5	F/12	11.5 (29.2)	10.2 (25.9)	40.1 (101.9)	11.3 (28.7)	18.7 (47.5)	70.8 (456.8)	517 (321)	108 (49.0)	95 (6.6)	95 (6.6)	5150 (2336)	4740 (2150)	75 (121)
R3B/S3B	XWK/YWK	10R22.5	G/14	11.5 (29.2)	10.2 (25.9)	40.1 (101.9)	11.3 (28.7)	18.7 (47.5)	70.8 (456.8)	517 (321)	108 (49.0)	105 (7.2)	105 (7.2)	5680 (2576)	5080 (2304)	75 (121)
R3B/S3B	XWL/YWL	11R22.5	G/14	12.4 (31.5)	10.6 (26.9)	41.1 (104.4)	12.4 (31.5)	19.3 (49.0)	78.3 (505.2)	501 (311)	120 (54.4)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
R3B/S3B	XWM/YWM	11R22.5	H/16	12.4 (31.5)	10.6 (26.9)	41.1 (104.4)	12.4 (31.5)	19.3 (49.0)	78.3 (505.2)	501 (311)	122 (55.3)	115 (7.9)	115 (7.9)	6610 (2998)	5950 (2699)	75 (121)
R3B/S3B	XTI/YTI	245/70R19.5	F/12	10.9 (27.7)	8.9 (22.6)	33.5 (85.1)	10.6 (26.9)	15.1 (38.4)	56.7 (365.8)	621 (386)	72 (32.7)	95 (6.6)	95 (6.6)	4080 (1851)	3860 (1751)	75 (121)
R3B/S3B	XSH/YSH	275/80R22.5	G/14	12.4 (31.5)	11.1 (28.2)	39.7 (100.8)	12.1 (30.7)	18.4 (46.7)	76.8 (495.5)	517 (321)	118 (53.5)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
R3B/S3B	XRL/YRL	235/80R22.5	G/14	10.5 (26.7)	9.4 (23.9)	37.4 (95.0)	10.2 (25.9)	17.4 (44.2)	60 (387)	556 (345)	81 (37)	90 (6.2)	90 (6.2)	4675 (2121)	4410 (2000)	75 (121)
R3B/S3B	XSB/YSB	255/80R22.5	G/14	11.4 (29.0)	10.0 (25.4)	38.5 (97.8)	11.3 (28.7)	17.9 (45.5)	66 (429)	542 (337)	94 (43)	95 (6.6)	95 (6.6)	5205 (2361)	4810 (2182)	75 (121)
R3B/S3B	XWP/YWP	12R22.5	H/16	12.9 (32.8)	11.4 (29.0)	42.6 (108.2)	12.3 (31.2)	19.8 (50.3)	76 (491)	487 (303)	138 (63)	115 (7.9)	115 (7.9)	7390 (3352)	6750 (3062)	75 (121)
R3B/S3B	XTB/YTB	255/70R22.5	H/16	11.1 (28.2)	9.8 (24.9)	36.7 (93.2)	10.7 (27.2)	17.0 (43.2)	58 (380)	567 (352)	87 (39)	115 (7.9)	115 (7.9)	5100 (2313)	5070 (2300)	75 (121)
R3B/S3B	XTN/YTN	225/70R19.5	F/12	10.0 (25.4)	8.9 (22.6)	32.2 (81.8)	9.6 (24.4)	14.9 (37.8)	46.6 (300.6)	646 (401)	63 (28.6)	95 (6.6)	95 (6.6)	3640 (1650)	3415 (1549)	75 (121)
R3B/S3B	XNC/YNC	245/70R19.5	H/16	10.9 (27.7)	9.7 (24.6)	33.6 (85.3)	10.6 (26.9)	15.6 (39.6)	56.7 (365.8)	619 (385)	72 (32.7)	120 (8.3)	120 (8.3)	4940 (2245)	4765 (2161)	75 (121)
R3B/S3B	XSJ/YSJ	275/80R24.5	G/14	12.2 (31.0)	10.8 (27.4)	41.3 (105.0)	11.8 (30.0)	19.3 (49.0)	76.2 (491.6)	502 (312)	118 (53.5)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)

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Michelin Code: R4L

TIRE TREAD NAME: XZA1

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C	XWR	315/80R22.5	L/22	13.9 (35.3)	12.5 (31.8)	42.5 (108.0)	13.6 (34.5)	19.6 (49.8)	90 (581)	489 (304)	143 (65)	130 (9.0)	130 (9.0)	9000 (4082)	8255 (3744)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 10 psi (.68 bar) to data book recommended pressure. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

Michelin Code: R4L/S4L

TIRE TREAD NAME: XZA2

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XWL/YWL	11R22.5	G/14	12.5 (31.8)	11.1 (28.2)	41.3 (104.9)	12.0 (30.5)	19.2 (48.8)	70 (452)	504 (313)	116 (53)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
R3C/S3C	XSH/YSH	275/80R22.5	G/14	12.3 (31.2)	10.9 (27.7)	40.0 (101.6)	12.0 (30.5)	18.6 (47.2)	84 (546)	519 (323)	110 (50)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
R3C/S3C	XWM/YWM	11R22.5	H/16	12.5 (31.8)	11.1 (28.2)	41.3 (104.9)	12.0 (30.5)	19.2 (48.8)	70 (452)	504 (313)	118 (54)	115 (7.9)	115 (7.9)	6610 (2998)	5950 (2699)	75 (121)

Michelin Code: S4L

TIRE TREAD NAME: XD2

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3D	YTB	255/70R22.5	H/16	11.5 (29.2)	10.2 (25.9)	37.2 (94.5)	10.9 (27.7)	17.4 (44.2)	63.9 (412.3)	558 (898)	101 (46)	115 (7.9)	115 (7.9)	5510 (2499)	5070 (2300)	75 (121)

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Michelin Code: S4L

TIRE TREAD NAME: XDE M/S

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3J	YRL	235/80R22.5	G/14	10.4 (26.4)	9.3 (23.6)	37.4 (95.0)	10.2 (25.9)	17.4 (44.2)	60 (387)	553 (345)	83 (38)	90 (6.2)	90 (6.2)	4675 (2121)	4410 (2000)	75 (121)
S3J	YSB	255/80R22.5	G/14	11.3 (28.7)	10.0 (25.4)	38.4 (97.5)	10.9 (27.7)	17.8 (45.2)	66 (426)	540 (336)	92 (42)	95 (6.6)	95 (6.6)	5205 (2361)	4810 (2182)	75 (121)
S3J	YTN	225/70R19.5	F/12	9.8 (24.9)	8.7 (22.1)	32.6 (82.8)	9.6 (24.4)	15.0 (38.1)	40 (258.1)	639 (397)	65 (29)	95 (6.6)	95 (6.6)	3640 (1650)	3415 (1549)	75 (121)
S3J	YNC	245/70R19.5	H/16	11.0 (27.9)	9.8 (24.9)	33.8 (85.9)	10.5 (26.7)	15.7 (39.9)	52.4 (338.1)	614 (382)	75 (34)	120 (8.3)	120 (8.3)	4940 (2245)	4765 (2161)	75 (121)
S3J	YSH	275/80R22.5	G/14	12.4 (31.5)	11.1 (28.2)	40.5 (102.9)	12.1 (30.7)	18.7 (47.5)	77 (496.8)	513 (318)	118 (53)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
S3J	YUE	9R22.5	F/12	9.8 (24.9)	8.6 (21.8)	37.9 (96.3)	9.6 (24.4)	17.9 (45.5)	58 (377)	548 (341)	82 (37)	95 (6.6)	95 (6.6)	4540 (2059)	4300 (1950)	75 (121)
S3J	YWJ	10R22.5	F/12	10.8 (27.4)	10.8 (27.4)	40.2 (102.1)	10.5 (26.7)	18.6 (47.2)	68 (439)	517 (321)	98 (44)	95 (6.6)	95 (6.6)	5150 (2336)	4740 (2150)	75 (121)
S3J	YWK	10R22.5	G/14	10.8 (27.4)	10.8 (27.4)	40.2 (102.1)	10.5 (26.7)	18.6 (47.2)	68 (439)	519 (323)	101 (46)	105 (7.2)	105 (7.2)	5680 (2576)	5080 (2304)	75 (121)
S3J	YWL	11R22.5	G/14	11.1 (28.2)	11.1 (28.2)	41.7 (105.9)	12.1 (30.7)	19.4 (49.3)	80 (516)	499 (310)	120 (54)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
S3J	YWM	11R22.5	H/16	12.2 (31.0)	11.2 (28.4)	41.8 (106.2)	12.1 (30.7)	19.4 (49.3)	79 (515)	499 (310)	121 (55)	115 (7.9)	115 (7.9)	6610 (2998)	5950 (2699)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

PAGE

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Michelin Code: S4L

TIRE TREAD NAME: XDA2

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3D	YSH	275/80R22.5	G/14	12.3 (31.2)	10.9 (27.7)	40.7 (103.4)	11.9 (30.2)	18.9 (48.0)	69 (450)	510 (317)	119 (54)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
S3D	YWL	11R22.5	G/14	12.6 (32.0)	11.1 (28.2)	41.9 (106.4)	11.9 (30.2)	19.5 (49.5)	75 (490)	495 (307)	125 (57)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)

Michelin Code: S4L

TIRE TREAD NAME: XDY-2

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3T	YWL	11R22.5	G/14	12.7 (32.3)	11.3 (28.7)	42.0 (106.7)	12.5 (31.8)	19.6 (49.8)	84 (542)	493 (306)	138 (63)	105 (7.2)	105 (7.2)	6175 (2801)	5840 (2649)	65 ⁽¹⁾ (105)
S3T	YWM	11R22.5	H/16	12.7 (32.3)	11.3 (28.7)	42.0 (106.7)	12.5 (31.8)	19.6 (49.8)	83 (536)	493 (306)	138 (63)	120 (8.3)	120 (8.3)	6610 (2998)	6005 (2724)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

MEDIUM DUTY C SERIES — WHEEL & TIRE

Michelin Code: S4L

TIRE TREAD NAME: XDA-HT

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3H	YWL	11R22.5	G/14	12.6 (32.0)	11.2 (28.4)	42.0 (106.7)	12.0 (30.5)	19.5 (49.5)	79.0 (509.7)	495 (308)	135 (61)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
S3H	YSH	275/80R22.5	G/14	12.3 (31.2)	10.9 (27.7)	40.8 (103.6)	12.0 (30.5)	19.0 (48.3)	75.0 (483.9)	509 (316)	126 (57)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
S3H	YSJ	275/80R24.5	G/14	12.3 (31.2)	10.9 (27.7)	42.0 (106.7)	11.7 (29.7)	19.5 (49.5)	75.0 (483.9)	495 (308)	130 (59)	100 (6.9)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)

Michelin Code: S3E

TIRE TREAD NAME: XDE A/T

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3E	YWP	12R22.5	H/16	13.0 (33.0)	11.3 (28.7)	43.0 (109.2)	12.4 (31.5)	19.8 (50.3)	79 (509.7)	486 (302)	156 (70.8)	115 (7.9)	115 (7.9)	7390 (3352)	6750 (3062)	65 ⁽¹⁾ (105)
S3E	YWM	11R22.5	H/16	13.0 (33.0)	11.3 (28.7)	42.0 (106.7)	12.4 (31.5)	19.6 (49.8)	78.8 (508.4)	494 (307)	141 (63.9)	115 (7.9)	115 (7.9)	6610 (2998)	5950 (2699)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

MEDIUM DUTY C SERIES — WHEEL & TIRE

Michelin Code: R4L/S4L

TIRE TREAD NAME: XZY-2

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3K/S3K	XWL/YWL	11R22.5	G/14	12.8 (32.5)	11.3 (28.7)	41.6 (105.7)	12.5 (31.8)	19.5 (49.5)	81 (523)	497 (309)	126 (57)	105 (7.2)	105 (7.2)	6175 (2801)	5840 (2649)	65 ⁽¹⁾ (105)
R3K/S3K	XWM/YWM	11R22.5	H/16	12.8 (32.5)	11.3 (28.7)	41.6 (105.7)	12.5 (31.8)	19.5 (49.5)	77 (497)	497 (309)	134 (61)	120 (8.3)	120 (8.3)	6610 (2998)	6005 (2724)	65 ⁽¹⁾ (105)
R3K/S3K	XWP/YWP	12R22.5	H/16	12.8 (32.5)	11.3 (28.7)	42.6 (108.2)	12.5 (31.8)	19.8 (50.3)	84.5 (545.2)	487 (303)	146 (66)	120 (8.3)	120 (8.3)	7390 (3352)	6780 (3075)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

Michelin Code: S4L

TIRE TREAD NAME: XDN

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3R	YWL	11R22.5	G/14	12.7 (32.3)	11.3 (28.7)	41.6 (105.7)	11.3 (28.7)	19.4 (49.3)	80.9 (521.9)	499 (310)	126 (57)	100 (6.9)	100 (6.9)	6175 (2801)	5750 (2608)	75 (121)
S3R	YWM	11R22.5	H/16	12.7 (32.3)	11.3 (28.7)	41.6 (105.7)	11.3 (28.7)	19.4 (49.3)	80.9 (521.9)	499 (310)	126 (57)	115 (7.9)	115 (7.9)	6610 (2998)	5950 (2699)	75 (121)
S3R	YWP	12R22.5	H/16	13.3 (33.8)	11.8 (30.0)	43.0 (109.2)	13 (33.0)	20.0 (50.8)	91.3 (589)	483 (300)	162 (73)	115 (7.9)	115 (7.9)	7390 (3352)	6610 (2998)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Michelin Code: R4L/S4L

TIRE TREAD NAME: XRV

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3S/S3S	XSB/YSB	255/80R22.5	G/15	11.2 (28.4)	9.9 (25.1)	38.2 (97.0)	10.8 (27.4)	17.8 (45.2)	69 (445.2)	541 (336)	89 (40.4)	105 (7.2)	105 (7.2)	5205 (2361)	4810 (2182)	75 (121)
R3S/S3S	XTN/YTN	225/70R19.5	F/12	9.9 (25.1)	8.7 (22.1)	32.0 (81.3)	9.5 (24.1)	14.9 (37.8)	45.9 (296.1)	648 (403)	56 (25.4)	95 (6.5)	95 (6.5)	3640 (1652)	3415 (1549)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Bridgestone Radial Tires

FOR BRIDGESTONE BRAND TIRES YOU MUST SPECIFY R4N FOR FRONT TIRES AND S4N FOR THE REAR TIRES.

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: R250F (With Side Wall Protector Rib)

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
R3B/S3B	XRN/YRN	295/75R22.5	G/14	13.2 (33.5)	11.2 (28.4)	40.2 (102.1)	12.2 (31.0)	18.8 (47.8)	517 (321)	116 (53)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
R3B/S3B	XUE/YUE	9R22.5	F/12	10.3 (26.6)	8.9 (22.6)	38.3 (97.3)	9.7 (24.6)	18.0 (45.7)	542 (337)	88 (40)	105 (7.2)	95 (6.6)	4500 (2041)	3950 (1792)	75 (121)
R3B/S3B	XWL/YWL	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	41.3 (104.9)	11.8 (30.0)	19.3 (49.0)	503 (313)	121 (55)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)
R3B/S3B	XTQ/YTQ	245/75R22.5	G/14	11.0 (27.9)	9.6 (24.4)	37.4 (95.0)	10.5 (26.7)	17.6 (44.7)	555 (345)	92 (42)	110 (7.6)	100 (6.9)	4675 (2121)	4300 (1950)	75 (121)
R3B/S3B	XTU/YTU	265/75R22.5	G/14	11.6 (29.5)	10.2 (25.9)	38.4 (97.5)	11.1 (28.2)	18.0 (45.7)	541 (336)	98 (44)	110 (7.6)	100 (6.9)	5205 (2361)	4805 (2180)	75 (121)

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: R293

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
R3C/S3C	XWL/YWL	11R22.5	G/14	12.5 (31.7)	10.6 (26.9)	41.3 (104.9)	11.7 (29.7)	19.3 (49.0)	503 (313)	119 (54)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: R294-LP

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
R3C/S3C	XTB/YTB	255/70R22.5	H/16	11.0 (27.9)	9.9 (25.1)	36.7 (93.2)	10.6 (26.9)	17.1 (43.4)	567 (352)	92 (42)	120 (8.3)	120 (8.3)	5510 (2499)	5070 (2300)	75 (121)

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: R299-LP

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
R3C/S3C	XRN/YRN	295/75R22.5	G/14	13.2 (33.5)	11.3 (28.7)	40.1 (102.0)	12.0 (30.5)	18.7 (47.5)	518 (322)	115 (52)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
R3C/S3C	XRV/YRV	285/75R24.5	G/14	12.5 (31.7)	11.2 (28.4)	41.3 (105.0)	11.7 (29.7)	19.4 (49.2)	503 (312)	118 (53)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: M711

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
S3D	YWL	11R22.5	G/14	12.5 (31.8)	10.7 (27.2)	41.9 (106.4)	11.8 (30.0)	19.7 (50.0)	496 (308)	125 (57)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: M726

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
S3H	YRN	295/75R22.5	G/14	11.0 (27.9)	10.3 (28.2)	37.3 (94.7)	11.1 (28.1)	17.3 (43.9)	507 (315)	120 (55)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)

Bridgestone Code: R4N/S4N

TIRE TREAD NAME: M724

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED				SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)							
R3M/S3M	XTY/YTY	245/70R19.5	G/14	11.0 (27.9)	9.7 (24.6)	33.5 (85.1)	10.4 (26.4)	15.7 (39.9)	619 (385)	80 (36)	110 (7.6)	110 (7.6)	4540 (2059)	4300 (1950)	75 (121)
R3M/S3M	XTN/YTN	225/70R19.5	F/12												

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Radial Tires

FOR GOODYEAR TIRES YOU MUST SPECIFY R4A FOR FRONT TIRES AND S4A FOR THE REAR TIRES.

Goodyear Code: R4A

TIRE TREAD NAME: G291

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C	XWN	315/80R22.5	J/18	13.8 (35.1)	12.4 (31.5)	42.3 (107.4)	13.5 (34.3)	19.7 (50.0)	88 (568)	491 (305)	145 (66)	120 (8.3)	120 (8.3)	8270 (3751)	7610 (3452)	75 (121)

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G647 RSS

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XTN/YTN	255/70R19.5	F/12	10.0 (25.4)	8.9 (22.7)	32.2 (81.5)	9.5 (24.1)	15.0 (38.1)	45 (290)	646 (399)	63 (29)	95 (6.6)	95 (6.6)	3640 (1651)	3415 (1549)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

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Goodyear Code: R4A/S4A

TIRE TREAD NAME: G159

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XTI/YTI	245/70R19.5	F/12	11.0 (27.9)	10.2 (25.9)	33.0 (83.8)	11.0 (27.9)	15.3 (38.9)	53 (342)	625 (388)	69 (31)	85 (5.9)	85 (5.9)	4080 (1851)	3875 (1758)	75 (121)
R3C/S3C	XTY/YTY	245/70R19.5	G/14	11.0 (27.9)	10.2 (25.9)	33.0 (83.8)	11.0 (27.9)	15.3 (38.9)	53 (342)	625 (388)	73 (33)	100 (6.9)	100 (6.9)	4545 (2062)	4375 (1984)	75 (121)
R3C/S3C	XWL/YWL	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	41.5 (102.4)	11.9 (30.2)	19.4 (49.3)	70 (452)	501 (311)	123 (56)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)
R3C/S3C	XWM/YWM	11R22.5	H/16	12.5 (31.8)	10.8 (27.4)	41.5 (102.4)	11.9 (30.2)	19.4 (49.3)	70 (452)	501 (311)	132 (60)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	75 (121)
R3C/S3C	XTQ/YTQ	245/75R22.5	G/14	11.0 (27.9)	9.5 (24.1)	37.0 (94.0)	10.4 (26.4)	17.2 (43.7)	54 (348)	561 (349)	85 (39)	110 (7.6)	110 (7.6)	4675 (2121)	4410 (2000)	75 (121)
R3C/S3C	XTU/YTU	265/75R22.5	G/14	11.6 (29.5)	10.0 (25.4)	38.7 (98.3)	10.8 (27.4)	18.0 (45.7)	61 (394)	537 (334)	97 (44)	110 (7.6)	100 (6.9)	5205 (2361)	4805 (2180)	75 (121)
R3C/S3C	XRN/YRN	295/75R22.5	G/14	12.9 (32.8)	11.2 (28.4)	40.2 (102.1)	12.2 (31.0)	18.8 (47.8)	69 (445)	517 (321)	114 (52)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
R3C/S3C	XWJ/YWJ	10R22.5	F/12	11.4 (28.9)	10.1 (25.7)	40.1 (101.9)	11.0 (27.9)	18.8 (47.8)	63.0 (407)	518 (322)	107 (49)	100 (6.9)	100 (6.9)	5150 (2336)	4875 (2211)	65 ⁽¹⁾ (105)
R3C/S3C	XWP/YWP	12R22.5	H/16	13.5 (34.3)	11.5 (29.2)	42.9 (109.0)	12.5 (31.8)	20.1 (51.0)	75.0 (484)	484 (301)	144 (65)	120 (8.3)	120 (8.3)	7390 (3352)	6750 (3062)	65 ⁽¹⁾ (105)
R3C/S3C	XWK/YWK	10R22.5	G/14	11.4 (28.9)	10.1 (25.7)	40.1 (101.9)	11.0 (27.9)	18.8 (47.8)	63 (407)	518 (322)	112 (51)	115 (7.9)	115 (7.9)	5680 (2576)	5250 (2381)	65 (105)
R3C/S3C	XUE/YUE	9R22.5	F/12	10.3 (26.2)	9.0 (22.9)	38.4 (97.5)	9.9 (25.1)	18.0 (45.7)	53 (342)	541 (336)	92 (42)	105 (7.2)	95 (6.6)	4500 (2041)	3950 (1792)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

MEDIUM DUTY C SERIES — WHEEL & TIRE

PAGE 18

Goodyear Code: S4A

TIRE TREAD NAME: G169 RSA

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XTB/YTB	255/70R22.5	H/16	11.3 (28.7)	10.0 (25.4)	36.6 (92.9)	11.0 (27.9)	17.1 (43.4)	55 (355)	568 (353)	86 (39)	120 (8.3)	120 (8.3)	5510 (2499)	5070 (2300)	75 (121)

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G149 RSA

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XRV/YRV	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	41.5 (105.4)	11.8 (30.0)	19.4 (49.3)	73 (471)	501 (311)	125 (57)	105 (7.2)	105 (7.2)	6175 (2801)	5840 (2650)	75 (121)

Goodyear Code: S4A

TIRE TREAD NAME: G164 RTD

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3H	YWL	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	41.8 (106.2)	11.9 (30.2)	19.6 (49.8)	73 (471)	499 (310)	124 (56)	105 (7.2)	105 (7.2)	6175 (2801)	5840 (2650)	75 (121)
S3H	YWM	11R22.5	H/16	12.5 (31.8)	10.8 (27.4)	41.8 (106.2)	11.9 (30.2)	19.6 (49.8)	73 (471)	499 (310)	137 (62)	120 (8.3)	120 (8.3)	6610 (2998)	6005 (2725)	75 (121)
S3H	YRN	295/75R22.5	G/14	12.9 (32.8)	11.1 (28.2)	40.5 (102.9)	12.1 (30.7)	19.1 (48.5)	71 (458)	515 (320)	119 (54)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
S3H	YTB	255/70R22.5	H/16	11.3 (28.7)	10.0 (25.4)	36.9 (93.7)	11.0 (27.9)	17.3 (43.9)	58 (374)	563 (349)	90 (41)	120 (8.3)	120 (8.3)	5510 (2499)	5070 (2300)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Code: S4A

TIRE TREAD NAME: G124

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3H	YTI	245/70R19.5	F/12	11.0 (27.9)	10.2 (25.9)	33.2 (84.3)	11.0 (27.9)	15.5 (39.4)	55 (355)	626 (389)	71 (32)	85 (5.9)	85 (5.9)	4080 (1851)	3875 (1758)	75 (121)
S3H	YTY	245/70R19.5	G/14	11.0 (27.9)	10.2 (25.9)	33.2 (84.3)	11.0 (27.9)	15.5 (39.4)	55 (355)	626 (389)	76 (35)	100 (6.9)	100 (6.9)	4545 (2062)	4375 (1984)	75 (121)
S3H	YTU	265/75R22.5	G/14	11.6 (29.5)	9.9 (25.1)	38.7 (98.3)	10.9 (27.7)	18.2 (46.2)	63 (407)	537 (334)	101 (46)	110 (7.6)	100 (6.9)	5205 (2361)	4805 (2180)	65 ⁽¹⁾ (105)
S3H	YTQ	245/75R22.5	G/14	11.0 (27.9)	9.5 (24.1)	37.3 (94.7)	10.5 (26.7)	17.4 (44.2)	56 (361)	557 (346)	90 (41)	110 (7.6)	110 (7.6)	4675 (2121)	4410 (2000)	65 ⁽¹⁾ (105)
S3H	YWM	11R22.5	H/16	12.5 (31.8)	10.8 (27.4)	41.6 (105.7)	11.9 (30.2)	19.5 (49.5)	73 (471)	499 (310)	135 (61)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	75 (121)
S3H	YWJ	10R22.5	F/12	11.4 (29.0)	10.0 (25.4)	40.4 (102.6)	11.0 (27.9)	19.0 (48.3)	67 (432)	514 (319)	111 (50)	100 (6.9)	100 (6.9)	5150 (2336)	4875 (2211)	65 ⁽¹⁾ (105)
S3H	YWP	12R22.5	H/16	13.5 (34.3)	11.2 (28.4)	43.1 (109.2)	12.4 (31.5)	20.2 (51.3)	78 (503)	482 (300)	147 (67)	120 (8.3)	120 (8.3)	7390 (3352)	6750 (3062)	65 ⁽¹⁾ (105)
S3H	YUE	9R22.5	F/12	10.3 (26.2)	9.0 (22.9)	38.6 (98.0)	9.9 (25.1)	18.1 (46.0)	57 (368)	538 (334)	95 (43)	105 (7.3)	95 (6.6)	4500 (2041)	3950 (1792)	65 ⁽¹⁾ (105)
S3H	YTN	225/70R19.5	F/12	10.0 (25.4)	8.9 (22.6)	32.4 (82.3)	9.5 (24.1)	15.1 (38.4)	45 (290)	641 (398)	62 (28)	95 (6.6)	95 (6.6)	3640 (1651)	3415 (1549)	75 (121)
S3H	YWK	10R22.5	G/14	11.4 (29.0)	10.0 (25.4)	40.4 (102.6)	11.0 (27.9)	19.0 (48.3)	67 (432)	514 (319)	116 (53)	115 (7.9)	115 (7.9)	5680 (2576)	5250 (2381)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Code: S4A

TIRE TREAD NAME: G167

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3D	YWL	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	42.0 (106.7)	11.9 (30.2)	19.7 (50.0)	73 (471)	497 (309)	130 (59)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)
S3D	YWM	11R22.5	H/16	12.5 (31.8)	10.8 (27.4)	42.0 (106.7)	11.9 (30.2)	19.7 (50.0)	73 (471)	497 (309)	140 (64)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	75 (121)
S3D	YRN	295/75R22.5	G/14	12.9 (32.8)	10.9 (27.7)	40.8 (103.6)	11.9 (30.2)	19.0 (48.3)	68 (439)	512 (318)	118 (54)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)
S3D	YWP	12R22.5	H/16	13.5 (34.3)	11.5 (29.2)	43.2 (109.7)	12.7 (32.3)	20.2 (51.3)	80 (586)	483 (301)	151 (69)	120 (8.3)	120 (8.3)	7390 (3352)	6750 (3062)	65 (105)

Goodyear Code: S4A

TIRE TREAD NAME: G244 MSD

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3E	YWM	11R22.5	H/16	12.5 (31.8)	10.9 (27.7)	42.0 (106.7)	11.9 (30.2)	19.8 (50.3)	81 (523)	497 (309)	141 (65)	120 (8.3)	120 (8.3)	6610 (2998)	6005 (2725)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G286

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3F/S3F	XWP/YWP	12R22.5	H/16	13.5 (34.3)	11.4 (29.0)	43.0 (109.2)	12.5 (31.8)	20.0 (50.8)	81 (523)	483 (300)	149 (68)	120 (8.3)	120 (8.3)	7390 (3352)	6750 (3062)	65 ⁽¹⁾ (105)
R3F/S3F	XWM/YWM	11R22.5	H/16	12.5 (31.8)	10.9 (27.7)	41.9 (106.4)	12.0 (30.5)	19.6 (49.8)	78 (503)	496 (308)	135 (61)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G186

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3K/S3K	XWJ/YWJ	10R22.5	F/12	11.4 (29.0)	10.0 (25.4)	40.4 (102.6)	11.0 (27.9)	18.9 (48.0)	64 (413)	514 (319)	108 (49)	100 (6.9)	100 (6.9)	5150 (2336)	4875 (2211)	65 ⁽¹⁾ (105)
R3K/S3K	XWM/YWM	11R22.5	H/16	12.5 (31.8)	10.9 (27.7)	41.8 (106.2)	12.0 (30.5)	19.5 (49.5)	70 (452)	497 (309)	133 (60)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G177

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3L/S3L	XWM/YWM	11R22.5	H/16	12.5 (31.8)	10.9 (27.7)	42.3 (107.4)	11.9 (30.2)	19.7 (50.0)	84 (542)	493 (306)	148 (67)	120 (8.3)	110 (7.6)	6610 (2998)	5800 (2631)	65 ⁽¹⁾ (105)
R3L/S3L	XWP/YWP	12R22.5	H/16	13.5 (34.3)	11.5 (29.2)	43.7 (111.0)	12.6 (32.0)	20.5 (52.1)	87 (561)	478 (297)	160 (73)	120 (8.3)	120 (8.3)	7390 (3352)	6780 (3075)	65 ⁽¹⁾ (105)

⁽¹⁾ Max. speed may be increased to 75 mph (121 kmh) by adding 5 psi (.34 bar) to data book recommended pressure. As a result of adding 5 psi (.34 bar) to obtain 75 mph (121 kmh) rating, the tire capacity will decrease by 12%. Do not exceed maximum pressure capacity of wheel. Consult wheel manufacturer. Exceeding the lawful speed limit is neither recommended nor endorsed.

Goodyear Code: R4A

TIRE TREAD NAME: G357

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3N	XWL/YWL	11R22.5	G/14	12.5 (31.8)	10.9 (27.7)	41.3 (104.9)	11.9 (30.2)	19.4 (49.3)	70 (452)	503 (313)	121 (55)	105 (7.2)	105 (7.2)	6175 (2801)	5840 (2650)	75 (121)
R3N	XRN/YRN	295/75R22.5	G/14	12.9 (32.8)	11.2 (28.5)	40.1 (101.9)	12.1 (30.7)	18.7 (47.5)	67 (432)	518 (322)	111 (50)	110 (7.6)	100 (6.9)	6175 (2801)	5675 (2574)	75 (121)

Goodyear Code: R4A/S4A

TIRE TREAD NAME: G328

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
S3J	YWL	11R22.5	G/14	12.5 (31.8)	10.8 (27.4)	42.1 (106.9)	11.9 (30.2)	19.8 (50.3)	78 (503)	496 (308)	131 (59)	105 (7.2)	105 (7.2)	6175 (2801)	5750 (2608)	75 (121)

MEDIUM DUTY C SERIES — WHEEL & TIRE

Goodyear Code: R4A/S4A

TIRE TREAD NAME: Marathon LHS

TREAD CODE	RPO	SIZE	LOAD RANGE/PLY RATING	MIN. SPACING OF DUALS in. (cm)	DIMENSIONS				GROSS CONTACT AREA sq. in. (sq. cm)	REVS PER mile (km)	TIRE WEIGHT lb. (kg)	MAX. PRESSURE		MAX. LOAD		MAX. SPEED mph (kmh)
					NO LOAD		LOADED					SINGLE psi (bar)	DUAL psi (bar)	SINGLE lb. (kg)	DUAL lb. (kg)	
					WIDTH in. (cm)	DIA. in. (cm)	WIDTH in. (cm)	SLR in. (cm)								
R3C/S3C	XSK/YSK	295/80R22.5	H/16	13.2 (33.5)	11.8 (30.0)	41.4 (105.1)	13.2 (33.5)	19.2 (48.8)	82 (529)	502 (312)	141 (64)	125 (8.6)	125 (8.6)	7830 (3550)	6940 (3150)	75 (121)